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Basement Membrane-Specific Heparan Sulfate Proteoglycan Core Protein

National Cancer Institute

Source

National Cancer Institute. *Basement Membrane-Specific Heparan Sulfate Proteoglycan Core Protein*. NCI Thesaurus. Code C95448.

Basement membrane-specific heparan sulfate proteoglycan core protein (4391 aa, ~469 kDa) is encoded by the human HSPG2 gene. This protein is involved in both the mediation of cell adhesion and the structural integrity of the basement membrane.